

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	rf with (delay and if) and ((variable or adaptive or automatic) with gain)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/28 09:56
L2	0	rf with (delay and if)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/28 09:51
L3	0	rf with (delay and "if")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/28 09:51
L4	0	rf near2 (delay and "if")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/28 09:52
L5	0	rf near2 ((delay or (down adj2 convert\$3)) and "if")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/28 09:53
L6	72360	((variable or adaptive or automatic) with gain) with "if"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/28 09:53
L7	0	((variable or adaptive or automatic) with gain) with "if"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/28 09:54
L8	0	((variable or adaptive or automatic) with gain) with "IF"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/28 09:54
L9	0	((variable or adaptive or automatic) with gain) near2 "IF"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/28 09:54
L10	211	"IF"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/28 09:54
L11	3	10 and ((variable or adaptive or automatic) with gain)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/28 09:55
L12	128	rf with (delay and (intermediate adj1 frequency)) and ((variable or adaptive or automatic) with gain)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/28 09:57

L13	192	rf with (delay and (intermediate adj1 frequency or center adj2 frequency)) and ((variable or adaptive or automatic) with gain)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/28 09:58
L14	192	rf with (delay and (intermediate adj1 frequency or (center adj2 frequency))) and ((variable or adaptive or automatic) with gain)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/28 09:58
L15	134	14 and (@ad<="20010507" or @pd<="20010507")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/28 09:59
L16	39	15 and ((reduc\$3 or eliminat\$3) with interference)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/28 10:03
L17	2	"6154503".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/28 11:02
L18	0	17 and delay\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/28 10:03
L19	2	"6823022".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/28 11:02
L20	0	19 and analyz\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/28 11:02
S1	10	"5425000".pn. "6256477".pn. "5668828".pn. "6510312".pn. "5113400".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/10/05 14:49
S2	761	375/345.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/14 15:34
S3	0		US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/08/30 18:16
S4	51985	(agc or (automatic adj gain adj control))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/09/10 15:19

S5	24	(( (agc or (automatic adj gain adj control)))) and (length or duration) near interference	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/08/30 18:28
S6	19	(( (agc or (automatic adj gain adj control)))) and (length or duration) near interference) and @ad<="20010707"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/08/30 18:28
S7	21	(( (agc or (automatic adj gain adj control)))) and (periodicity or duration) near interference	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/08/30 18:28
S8	18	(( (agc or (automatic adj gain adj control)))) and (periodicity or duration) near interference) and @ad<="20010707"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/08/30 18:28
S9	1	(( (agc or (automatic adj gain adj control)))) and (periodicity) near interference	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/08/30 18:29
S10	26493	(automatic or adaptive or programmable) adj gain adj (control or amplifier)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/08/31 09:50
S11	8	((automatic or adaptive or programmable) adj gain adj (control or amplifier)) and (tabulat\$3 or stor\$3 or acquir\$3) near interference	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/08/31 09:51
S12	6	((automatic or adaptive or programmable) adj gain adj (control or amplifier)) and (tabulat\$3 or stor\$3 or acquir\$3) near interference) and @ad<="20020507"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/08/31 07:58
S13	85	((automatic or adaptive or programmable) adj gain adj (control or amplifier)) and (mitigat\$3 adj3 interference)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/08/31 09:51
S14	51	((automatic or adaptive or programmable) adj gain adj (control or amplifier)) and (mitigat\$3 adj3 interference)) and @ad<="20010507"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/08/31 08:28
S15	0	((automatic or adaptive or programmable) adj gain adj (control or amplifier)) and (mitigat\$3 adj3 interference)) and @ad<="20010507") and (acquir\$3 or stor\$3 or tabulat\$3) near interference	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/08/31 08:29

S16	75	(automatic or adaptive or programmable) adj gain adj (control or amplifier) and (mitigat\$3 near interference)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/08/31 08:39
S17	47	((automatic or adaptive or programmable) adj gain adj (control or amplifier) and (mitigat\$3 near interference)) and @ad<="20010507"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/08/31 08:28
S18	0	((automatic or adaptive or programmable) adj gain adj (control or amplifier) and (mitigat\$3 near interference)) and @ad<="20010507") and (acquir\$3 or stor\$3 or tabulat\$3) near interference	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/08/31 08:30
S19	12	((automatic or adaptive or programmable) adj gain adj (control or amplifier) and (mitigat\$3 near interference)) and @ad<="20010507") and (acquir\$3 or stor\$3 or tabulat\$3) near (statistic\$1 or data or information)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/08/31 09:34
S20	3	(automatic or adaptive or programmable) adj gain adj (control or amplifier) with (mitigat\$3 near interference)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/08/31 08:39
S21	7	("5345409"   "5442353"   "5541600"   "5621345"   "5689440"   "5787125"   "6151354").PN.	USPAT	OR	OFF	2004/08/31 08:41
S22	136	375/343.ccls. and (acquir\$3 or stor\$3 or tabulat\$3) near (statistic\$1 or data or information)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/08/31 09:50
S23	110	(375/343.ccls. and (acquir\$3 or stor\$3 or tabulat\$3) near (statistic\$1 or data or information)) and (agc or (automatic adj gain control))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/08/31 10:11
S24	23	(375/343.ccls. and (acquir\$3 or stor\$3 or tabulat\$3) near (statistic\$1 or data or information)) and (agc or (automatic adj gain adj control))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/08/31 09:36
S25	21	((375/343.ccls. and (acquir\$3 or stor\$3 or tabulat\$3) near (statistic\$1 or data or information)) and (agc or (automatic adj gain adj control))) and @ad<="20010507"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/08/31 09:36

S26	95	375/345.ccls. and (acquir\$3 or stor\$3 or tabulat\$3) near (statistic\$1 or data or information)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/08/31 09:50
S27	74	375/343.ccls. and (automatic or adaptive or programmable) adj gain adj (control or amplifier)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/08/31 10:10
S28	0	(375/343.ccls. and (automatic or adaptive or programmable) adj gain adj (control or amplifier)) and (tabulat\$3 or stor\$3 or acquir\$3) near interference	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/08/31 10:11
S29	3	(375/343.ccls. and (automatic or adaptive or programmable) adj gain adj (control or amplifier)) and (mitigat\$3 adj3 interference)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/08/31 09:52
S30	1	(interference adj detection) near (gain adj control)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/08/31 09:53
S31	457	375/345.ccls. and (automatic or adaptive or programmable) adj gain adj (control or amplifier)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/08/31 10:10
S32	0	(375/345.ccls. and (automatic or adaptive or programmable) adj gain adj (control or amplifier)) and ((tabulat\$3 or stor\$3 or acquir\$3) near interference)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/08/31 10:12
S33	457	(375/345.ccls. and (automatic or adaptive or programmable) adj gain adj (control or amplifier)) and (agc or (automatic adj gain control))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/08/31 10:11
S34	0	(375/345.ccls. and (automatic or adaptive or programmable) adj gain adj (control or amplifier)) and (mitigat\$3 adj interference)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/08/31 10:12
S35	0	((375/345.ccls. and (automatic or adaptive or programmable) adj gain adj (control or amplifier)) and (agc or (automatic adj gain control))) and (mitigat\$3 adj interference)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/08/31 10:13
S36	4	((375/345.ccls. and (automatic or adaptive or programmable) adj gain adj (control or amplifier)) and (agc or (automatic adj gain control))) and ((mitigat\$3 or eliminat\$3) adj interference)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/08/31 11:43

S37	2	(agc or (automatic adj gain adj control)) with (interference adj estimation)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/08/31 11:53
S38	14	(agc or (automatic adj gain adj control)) and (interference adj estimation)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/08/31 11:54
S39	26121	(automatic or variable) adj (gain adj control)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/09/10 10:10
S40	1506	((automatic or variable) adj (gain adj control)) and (multipath or doppler adj shift))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/09/10 10:10
S41	1927	((automatic or variable) adj (gain adj control)) and (multipath or doppler )	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/09/10 10:10
S42	1475	((automatic or variable) adj (gain adj control)) and (multipath or doppler )) and @ad<="20010507"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/09/10 10:12
S43	982	((automatic or variable) adj (gain adj control)) and (multipath or doppler )) and @ad<="20010507" and (tabulat\$3 or stor\$3 or sav\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/09/10 10:13
S44	733	((automatic or variable) adj (gain adj control)) and (multipath or doppler )) and @ad<="20010507" and (tabulat\$3 or stor\$3 or sav\$3 ) and (strength or duration)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/09/10 10:14
S45	60	((automatic or variable) adj (gain adj control)) and (multipath or doppler )) and @ad<="20010507" and (tabulat\$3 or stor\$3 or sav\$3 ) and (strength or duration)) and adjust\$3 adj gain	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/09/10 10:15
S46	0	((automatic or variable) adj (gain adj control)) and (multipath or doppler )) and @ad<="20010507" and (tabulat\$3 or stor\$3 or sav\$3 ) and (strength or duration)) and adjust\$3 adj gain) and chang\$3 adj antenna	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/09/10 10:16

S47	0	(((((automatic or variable) adj (gain adj control)) and (multipath or doppler )) and @ad<="20010507") and (tabulat\$3 or stor\$3 or sav\$3) ) and (strength or duration)) and adjust\$3 adj gain) and chang\$3 near antenna	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/09/10 10:16
S48	10	(((((automatic or variable) adj (gain adj control)) and (multipath or doppler )) and @ad<="20010507") and (tabulat\$3 or stor\$3 or sav\$3) ) and (strength or duration)) and adjust\$3 adj gain) and reduc\$3 near interference	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/09/10 10:20
S49	1	"09332501"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/09/10 10:24
S50	4	"6571089".PN. "6539213".PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/09/10 10:24
S51	388	455/266.ccls.	USPAT; DERWENT	OR	OFF	2004/09/10 12:12
S52	39	455/266.ccls. and (automatic adj gain adj control) .	USPAT; DERWENT	OR	OFF	2004/09/10 16:05
S53	38	(455/266.ccls. and (automatic adj gain adj control)) and @ad<="20010507"	USPAT; DERWENT	OR	OFF	2004/09/10 15:13
S54	2	"6239626".pn.	USPAT; DERWENT	OR	OFF	2004/09/10 13:18
S55	2	(US-6539213-\$).did. or (US-6571089-\$).did.	USPAT; DERWENT	OR	OFF	2004/09/10 14:15
S56	0	((US-6539213-\$).did. or (US-6571089-\$).did.) and chang\$3 near frequency	USPAT; DERWENT	OR	OFF	2004/09/10 14:15
S57	0	((US-6539213-\$).did. or (US-6571089-\$).did.) and frequency near transmission\$1	USPAT; DERWENT	OR	OFF	2004/09/10 14:16
S58	1	((US-6539213-\$).did. or (US-6571089-\$).did.) and antenna	USPAT; DERWENT	OR	OFF	2004/09/10 14:29
S59	2	"6571089".pn.	USPAT; DERWENT	OR	OFF	2004/09/10 14:29
S60	9	((455/266.ccls. and (automatic adj gain adj control)) and @ad<="20010507") and variable adj gain	USPAT; DERWENT	OR	OFF	2004/09/10 15:14



S61	6	((455/266.ccls. and (automatic adj gain adj control)) and @ad<="20010507") and variable adj gain) and delay\$3	USPAT; DERWENT	OR	OFF	2004/09/10 15:14
S62	678	(agc or (automatic adj gain adj control)) with interference	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/09/10 15:19
S63	66	( (agc or (automatic adj gain adj control)) with interference) and delay\$3 and (variable adj gain)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/09/10 15:19
S64	49	(( (agc or (automatic adj gain adj control)) with interference) and delay\$3 and (variable adj gain)) and @ad<="20010507"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/09/10 15:30
S65	14	(( (agc or (automatic adj gain adj control)) with interference) and delay\$3 and (variable adj gain)) and @ad<="20010507") and (multipath or doppler)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/09/10 16:05
S66	23	("3944926"   "4103234"   "4339724"   "4350879"   "4403331"   "4517679"   "4530088"   "4567602"   "4644565"   "4720839"   "4730344"   "5327455"   "5341396"   "5365547"   "5491457"   "5719899"   "5729570"   "5732114"   "5784402"   "5790588"   "6198777"   "6445749"   "6470055").PN.	USPAT	OR	OFF	2004/09/10 15:40
S67	2817379	transmission or transmit\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/09/10 15:41
S68	10	(automatic adj gain adj control) with (interference adj (reduc\$4 or mitigat\$3 or remov\$3))	USPAT; DERWENT	OR	OFF	2004/09/10 16:06
S69	9	((automatic adj gain adj control) with (interference adj (reduc\$4 or mitigat\$3 or remov\$3))) and @ad<="20010507"	USPAT; DERWENT	OR	OFF	2004/09/10 16:05
S70	14114	(automatic adj gain adj control) and detect\$3	USPAT; DERWENT	OR	OFF	2004/09/10 16:05
S71	203	( (automatic adj gain adj control) and detect\$3) and (interference adj (reduc\$4 or mitigat\$3 or remov\$3))	USPAT; DERWENT	OR	OFF	2004/09/10 16:06



S72	193	(( (automatic adj gain adj control) and detect\$3) and (interference adj (reduc\$4 or mitigat\$3 or remov\$3))) and @ad<="20010507"	USPAT; DERWENT	OR	OFF	2004/09/10 16:10
S73	17	(( (automatic adj gain adj control) and detect\$3) and (interference adj (reduc\$4 or mitigat\$3 or remov\$3))) and @ad<="20010507") and control\$3 near (variable adj gain)	USPAT; DERWENT	OR	OFF	2004/09/10 16:11
S74	276	time adj2 vary\$3 adj gain	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/09/11 10:44
S75	0	(time adj2 vary\$3 adj gain) with interference	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/09/11 10:46
S76	74	(time adj2 vary\$3 adj gain) and interference	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/09/11 10:46
S77	63	((time adj2 vary\$3 adj gain) and interference) and @ad<="20010507"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/09/11 10:46
S78	0	((time adj2 vary\$3 adj gain) and interference) and @ad<="20010507") and conrol\$3 near gain	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/09/11 10:46
S79	27	((time adj2 vary\$3 adj gain) and interference) and @ad<="20010507") and control\$3 near gain	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/09/11 12:45
S80	27	((time adj2 vary\$3 adj gain) and interference) and @ad<="20010507") and control\$3 near gain) and (interference or multipath\$1 or doppler)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/09/11 12:13
S81	6	("5138277"   "5634191"   "5802452"   "6317582"   "6404775"   "6469984").PN.	USPAT	OR	OFF	2004/09/11 11:52
S82	148	(variable adj gain) with interference	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/09/11 12:19
S83	15	((variable adj gain) with interference) and detect\$3 near interference	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/09/11 12:19

S84	11	((variable adj gain) with interference) and detect\$3 near interference) and @ad<="20010507"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/09/11 12:42
S85	408	455/272.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/09/11 12:42
S86	16346	((variable adj gain) or (automatic adj gain)) and (interference near detect\$3 or tabulat\$3 or eliminat\$3 or mitigat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/09/11 12:44
S87	1147	((variable adj gain) or (automatic adj gain)) with (interference near detect\$3 or tabulat\$3 or eliminat\$3 or mitigat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/09/11 12:48
S88	982	((variable adj gain) or (automatic adj gain)) with (interference near detect\$3 or tabulat\$3 or eliminat\$3 or mitigat\$3)) and @ad<="20010507"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/09/11 12:50
S89	799	((variable adj gain) or (automatic adj gain)) with (interference near detect\$3 or tabulat\$3 or eliminat\$3 or mitigat\$3)) and @ad<="20010507") and control\$3 near gain	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/09/11 12:49
S90	1142	((variable adj gain) or (automatic adj gain)) with (interference adj detect\$3 or tabulat\$3 or eliminat\$3 or mitigat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/09/11 12:49
S91	979	((variable adj gain) or (automatic adj gain)) with (interference adj detect\$3 or tabulat\$3 or eliminat\$3 or mitigat\$3)) and @ad<="20010507"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/09/11 12:49
S92	796	((variable adj gain) or (automatic adj gain)) with (interference adj detect\$3 or tabulat\$3 or eliminat\$3 or mitigat\$3)) and @ad<="20010507") and control\$3 near gain	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/09/11 12:50
S93	468	((variable adj gain) with (interference adj detect\$3 or tabulat\$3 or eliminat\$3 or mitigat\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/09/11 12:49

S94	386	((variable adj gain) with (interference adj detect\$3 or tabulat\$3 or eliminat\$3 or mitigat\$3))) and @ad<="20010507"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/09/11 12:50
S95	226	((((variable adj gain) with (interference adj detect\$3 or tabulat\$3 or eliminat\$3 or mitigat\$3))) and @ad<="20010507") and control\$3 near gain	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/09/11 12:51
S96	45	(((((variable adj gain) with (interference adj detect\$3 or tabulat\$3 or eliminat\$3 or mitigat\$3))) and @ad<="20010507") and control\$3 near gain) and monitor\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/09/11 12:52
S97	6920	(transmission or transmit\$4) with (agc or (gain adj control))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/09/13 10:08
S98	175	((transmission or transmit\$4) with (agc or (gain adj control))) and (eliminat\$3 or mitigat\$3 or remov\$3 or minimiz\$3) adj interference	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/09/13 10:14
S99	149	((transmission or transmit\$4) with (agc or (gain adj control))) and (eliminat\$3 or mitigat\$3 or remov\$3 or minimiz\$3) adj interference) and @ad<="20010507"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/09/13 10:14
S10 0	101	(((((transmission or transmit\$4) with (agc or (gain adj control))) and (eliminat\$3 or mitigat\$3 or remov\$3 or minimiz\$3) adj interference) and @ad<="20010507") and (tabulat\$3 or stor\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/09/13 08:27
S10 1	1	(((((transmission or transmit\$4) with (agc or (gain adj control))) and (eliminat\$3 or mitigat\$3 or remov\$3 or minimiz\$3) adj interference) and @ad<="20010507") and (tabulat\$3 or stor\$3)) and ((periodicity or duration or length) near interference)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/09/13 08:35

S10 2	0	(((((transmission or transmit\$4) with (agc or (gain adj control))) and (eliminat\$3 or mitigat\$3 or remov\$3 or minimiz\$3) adj interference) and @ad<="20010507") and (tabulat\$3 or stor\$3)) and ((determin\$3 adj (type or length)) near interference)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/09/13 08:36
S10 3	45	(((((transmission or transmit\$4) with (agc or (gain adj control))) and (eliminat\$3 or mitigat\$3 or remov\$3 or minimiz\$3) adj interference) and @ad<="20010507") and (tabulat\$3 or stor\$3)) and (multipath\$1 or doppler)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/09/13 10:15
S10 4	7	(interference adj eliminat\$3) with (agc or ( automatic adj gain) or (variable adj gain))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/09/13 10:00
S10 5	2	"5732341".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/09/13 10:00
S10 6	21	("4817198"   "4989074"   "5036527"   "5093840"   "5119508"   "5134707"   "5179353"   "5184349"   "5276685"   "5321847"   "5321851"   "5331638"   "5339453"   "5369792"   "5408698"   "5448774"   "5493713"   "5509030"   "5555277"   "5564092"   "5564094").PN.	USPAT	OR	OFF	2004/09/13 10:00
S10 7	0	((transmission or transmit\$4) with (agc or (gain adj control))) and delay with if	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/09/13 10:11
S10 8	0	((transmission or transmit\$4) with (agc or (gain adj control))) and (delay and if)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/09/13 10:12
S10 9	0	((transmission or transmit\$4) with (agc or (gain adj control))) and (delay\$3 and if)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/09/13 10:12
S11 0	0	((transmission or transmit\$4) with (agc or (gain adj control))) and (delay\$3 and "if")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/09/13 10:14

S11 1	2338	((transmission or transmit\$4) with (agc or (gain adj control))) and (delay\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/09/13 10:14
S11 2	121	((transmission or transmit\$4) with (agc or (gain adj control))) and (delay\$3) and (eliminat\$3 or mitigat\$3 or remov\$3 or minimiz\$3) adj interference	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/09/13 10:14
S11 3	101	((transmission or transmit\$4) with (agc or (gain adj control))) and (delay\$3) and (eliminat\$3 or mitigat\$3 or remov\$3 or minimiz\$3) adj interference) and @ad<="20010507"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/09/13 10:14
S11 4	48	((transmission or transmit\$4) with (agc or (gain adj control))) and (delay\$3) and (eliminat\$3 or mitigat\$3 or remov\$3 or minimiz\$3) adj interference) and @ad<="20010507") and (multipath\$1 or doppler)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/09/13 10:24
S11 5	6	"6571089".pn. "6539213".pn. "6768727".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/09/13 10:24
S11 6	0	("6571089".pn. "6539213".pn. "6768727".pn.) and "if"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/09/13 10:24
S11 7	3	("6571089".pn. "6539213".pn. "6768727".pn.) and delay\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/09/13 10:24
S11 8	2	"5911115".pn. "5265151.pn"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/09/23 08:56
S11 9	0	"5765151.pn"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/09/23 08:56
S12 0	2	"5265151".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/09/23 13:43
S12 1	518	bluetooth near transceiver\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/09/23 13:45

S12 2	12	(bluetooth near transceiver\$1) and @ad<="19991209"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/09/23 13:47
S12 3	716	(spectr\$4 or signal) adj2 (predict\$3 or estimat\$3) with interference	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/10/04 09:20
S12 4	438	((spectr\$4 or signal) adj2 (predict\$3 or estimat\$3) with interference) and @ad<="20010507"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/10/04 09:21
S12 5	12	((spectr\$4 or signal) adj2 (predict\$3 or estimat\$3) with interference) and @ad<="20010507") and predict\$3 near interference	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/10/04 09:32
S12 6	18	((spectr\$4 or signal) adj2 (predict\$3 or estimat\$3) with interference) and @ad<="20010507") and (variable adj gain)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/10/04 09:30
S12 7	1	((spectr\$4 or signal) adj2 (predict\$3 or estimat\$3) with interference) and @ad<="20010507") and (variable adj gain)) and predict\$3 near interference	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/10/04 09:28
S12 8	56	((spectr\$4 or signal) adj2 (predict\$3 or estimat\$3) with interference) and @ad<="20010507") and ((variable or automatic or adapt\$3) adj gain)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/10/05 12:01
S12 9	2	((spectr\$4 or signal) adj2 (predict\$3 or estimat\$3) with interference) and @ad<="20010507") and ((variable or automatic or adapt\$3) adj gain)) and predict\$3 near interference	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/10/04 09:56
S13 0	22	interference adj (suppress\$3 or reject\$4 or remov\$3 or eliminat\$3 or reduction) with ((variable or automatic or adaptive) adj gain)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/10/04 09:59
S13 1	22	interference adj (suppress\$3 or reject\$4 or remov\$3 or eliminat\$3 or reduction) with ((variable or automatic or adaptive) adj gain)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/10/04 09:59

S13 2	1	(predict\$3 near (occurence or duration)) with interference	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/10/04 10:13
S13 3	1	(predict\$3 near (occurence or duration)) near interference	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/10/04 10:14
S13 4	19	(interference adj (suppress\$3 or reject\$4 or remov\$3 or eliminat\$3 or reduction) with ((variable or automatic or adaptive) adj gain)) and @ad<="20010507"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/10/04 10:13
S13 5	0	((interference adj (suppress\$3 or reject\$4 or remov\$3 or eliminat\$3 or reduction) with ((variable or automatic or adaptive) adj gain)) and @ad<="20010507") and (predict\$3 near (occurence or duration)) near interference	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/10/04 10:15
S13 6	0	((interference adj (suppress\$3 or reject\$4 or remov\$3 or eliminat\$3 or reduction) with ((variable or automatic or adaptive) adj gain)) and @ad<="20010507") and (predict\$3 near interference)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/10/04 10:15
S13 7	7	((US-6539213-\$ or US-6052485-\$ or US-6754293-\$ or US-6275518-\$ or US-6256477-\$ or US-5717717-\$ or US-5668828-\$ or US-5872540-\$).did. or (US-6571089-\$).did.) and stor\$3	USPAT; DERWENT	OR	OFF	2004/10/04 14:32
S13 8	2	"5425000".pn.	USPAT; DERWENT	OR	OFF	2004/10/04 14:32
S13 9	9	(US-6539213-\$ or US-6052485-\$ or US-6754293-\$ or US-6275518-\$ or US-6256477-\$ or US-5717717-\$ or US-5668828-\$ or US-5872540-\$).did. or (US-6571089-\$).did.	USPAT; DERWENT	OR	OFF	2004/10/04 15:49
S14 0	3	((US-6539213-\$ or US-6052485-\$ or US-6754293-\$ or US-6275518-\$ or US-6256477-\$ or US-5717717-\$ or US-5668828-\$ or US-5872540-\$).did. or (US-6571089-\$).did.) and transmissions	USPAT; DERWENT	OR	OFF	2004/10/05 08:14
S14 1	43	interference with (schedul\$3 near transmission\$1)	USPAT; DERWENT	OR	OFF	2004/10/04 15:52



S14 2	37	(interference with (schedul\$3 near transmission\$1)) and @ad<="20010507"	USPAT; DERWENT	OR	OFF	2004/10/04 15:52
S14 3	2	((interference with (schedul\$3 near transmission\$1)) and @ad<="20010507") and (variable or automatic or adjust\$3 or adapt\$3) adj2 gain	USPAT; DERWENT	OR	OFF	2004/10/04 16:46
S14 4	763	(transmission or transmitting) with (avoid\$3 near interference)	USPAT; DERWENT	OR	OFF	2004/10/04 16:48
S14 5	92	((transmission or transmitting) with (avoid\$3 near interference)) and (automatic or adaptive or variable) adj gain	USPAT; DERWENT	OR	OFF	2004/10/04 16:48
S14 6	82	((((transmission or transmitting) with (avoid\$3 near interference)) and (automatic or adaptive or variable) adj gain) and @ad<="20010507"	USPAT; DERWENT	OR	OFF	2004/10/04 16:49
S14 7	30	(((((transmission or transmitting) with (avoid\$3 near interference)) and (automatic or adaptive or variable) adj gain) and @ad<="20010507") and (signal near strength)	USPAT; DERWENT	OR	OFF	2004/10/04 16:58
S14 8	18	(((((transmission or transmitting) with (avoid\$3 near interference)) and (automatic or adaptive or variable) adj gain) and @ad<="20010507") and (fec or (forward adj error))	USPAT; DERWENT	OR	OFF	2004/10/04 17:11
S14 9	19249	automatic adj gain adj control	USPAT; DERWENT	OR	OFF	2004/10/04 17:12
S15 0	1378	(automatic adj gain adj control) and subtraction	USPAT; DERWENT	OR	OFF	2004/10/04 17:12
S15 1	5	((automatic adj gain adj control) and subtraction) and (antenna near (orientation or polarity))	USPAT; DERWENT	OR	OFF	2004/10/04 17:12
S15 2	25	("3913029"   "4334322"   "4388723"   "4550311"   "4550312"   "4558453"   "4606041"   "4628270"   "4691377"   "4704585"   "4752939"   "4761796"   "4773085"   "4799062"   "4872182"   "4935940"   "4977577"   "5005169"   "5210771"   "5235613"   "5311541"   "5353311"   "5377221"   "5394433"   "5452319").PN.	USPAT	OR	OFF	2004/10/04 17:34

S15 3	58	interference with ((waveform or signal) near subtraction)	USPAT; DERWENT	OR	OFF	2004/10/05 08:15
S15 4	14	((interference with ((waveform or signal) near subtraction)) and (multipath\$1 or (multi adj2 path\$1)))	USPAT; DERWENT	OR	OFF	2004/10/05 08:16
S15 5	17	interference with (orientation near antenna\$3)	USPAT; DERWENT	OR	OFF	2004/10/05 09:13
S15 6	1	((interference with (orientation near antenna\$3)) and @ad<="20010507") and agc	USPAT; DERWENT	OR	OFF	2004/10/05 09:13
S15 7	15	(interference with (orientation near antenna\$3)) and @ad<="20010507"	USPAT; DERWENT	OR	OFF	2004/10/05 09:03
S15 8	0	interference with (orientation near (antenna\$3 and transmission\$1))	USPAT; DERWENT	OR	OFF	2004/10/05 09:30
S15 9	433	interference with (fec or (foward aj error adj correction))	USPAT; DERWENT	OR	OFF	2004/10/05 09:31
S16 0	71	interference with (fec or (foward adj error adj correction))	USPAT; DERWENT	OR	OFF	2004/10/05 09:32
S16 1	63	(interference with (fec or (foward adj error adj correction))) and @ad<="20010507"	USPAT; DERWENT	OR	OFF	2004/10/05 09:32
S16 2	2	((interference with (fec or (foward adj error adj correction))) and @ad<="20010507") and increas\$3 near (fec or (foward adj error adj correction))	USPAT; DERWENT	OR	OFF	2004/10/05 09:32
S16 3	13	((interference with ((waveform or signal) near subtraction)) and (multipath\$1 or (multi adj2 path\$1))) and @ad<="20010507"	USPAT; DERWENT	OR	OFF	2004/10/05 09:38
S16 4	2	((interference with ((waveform or signal) near subtraction)) and (multipath\$1 or (multi adj2 path\$1))) and @ad<="20010507") and (interleaving or redundancy)	USPAT; DERWENT	OR	OFF	2004/10/05 09:39
S16 5	2	("5425000".pn. "5668828".pn. "6256477".pn.) and (interleaving or redundancy)	USPAT; DERWENT	OR	OFF	2004/10/05 09:42
S16 6	1714	increasing with ((crc) or interleav\$3 or redundancy)	USPAT; DERWENT	OR	OFF	2004/10/05 10:09
S16 7	1500	(increasing with ((crc) or interleav\$3 or redundancy)) and (eliminat\$3 or remov\$3 or mitigat\$3 or reduc\$3 or minimiz\$3)	USPAT; DERWENT	OR	OFF	2004/10/05 10:10

S16 8	41	(increasing with ((crc) or interleav\$3 or redundancy)) and (eliminat\$3 or remov\$3 or mitigat\$3 or reduc\$3 or minimiz\$3) adj interference	USPAT; DERWENT	OR	OFF	2004/10/05 10:10
S16 9	7	((increasing with ((crc) or interleav\$3 or redundancy)) and (eliminat\$3 or remov\$3 or mitigat\$3 or reduc\$3 or minimiz\$3) adj interference) and @ad<="20010507") and agc	USPAT; DERWENT	OR	OFF	2004/10/05 09:45
S17 0	38	((increasing with ((crc) or interleav\$3 or redundancy)) and (eliminat\$3 or remov\$3 or mitigat\$3 or reduc\$3 or minimiz\$3) adj interference) and @ad<="20010507"	USPAT; DERWENT	OR	OFF	2004/10/05 09:48
S17 1	214	increasing ADJ ((crc) or interleav\$3 or redundancy)	USPAT; DERWENT	OR	OFF	2004/10/05 10:09
S17 2	180	(increasing ADJ ((crc) or interleav\$3 or redundancy)) and (eliminat\$3 or remov\$3 or mitigat\$3 or reduc\$3 or minimiz\$3)	USPAT; DERWENT	OR	OFF	2004/10/05 10:10
S17 3	7	(increasing ADJ ((crc) or interleav\$3 or redundancy)) and (eliminat\$3 or remov\$3 or mitigat\$3 or reduc\$3 or minimiz\$3) adj interference	USPAT; DERWENT	OR	OFF	2004/10/05 10:11
S17 4	1	455/63.3.CCLS. AND (((spectr\$4 or signal) adj2 (predict\$3 or estimat\$3) with interference) and @ad<="20010507") and ((variable or automatic or adapt\$3) adj gain)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/10/05 12:02
S17 5	0	714/795.ccls. and (((spectr\$4 or signal) adj2 (predict\$3 or estimat\$3) with interference) and @ad<="20010507") and ((variable or automatic or adapt\$3) adj gain)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/10/05 12:02
S17 6	3	375/136.ccls. and (((spectr\$4 or signal) adj2 (predict\$3 or estimat\$3) with interference) and @ad<="20010507") and ((variable or automatic or adapt\$3) adj gain)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/10/05 12:04

S17 7	7	375/346.ccls. and (((spectr\$4 or signal) adj2 (predict\$3 or estimat\$3) with interference) and @ad<="20010507") and ((variable or automatic or adapt\$3) adj gain)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/10/05 14:47
S17 8	247	identif\$3 with (radar adj (pulse\$1 or signal\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/31 16:51
S17 9	4	S178 and predict\$3 with (duration or occurrence)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/31 16:51
S18 0	814	375/345.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/06/06 19:38
S18 1	497	S180 and (automatic or adaptive) with gain adj control	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/06/06 19:38
S18 2	78	S181 and ((strength or magnitude) and duration)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/06/06 19:38
S18 3	51	S182 and (@ad<="20010507" or @pd<="20010507")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/06/06 19:38
S18 4	3645440	S183 and tabulat\$3 or stor\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/06/06 19:15
S18 5	35	S183 and (tabulat\$3 or stor\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/06/06 19:15
S18 6	213	455/219.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/06/06 19:40
S18 7	55	S186 and (automatic or adaptive) with gain adj control	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/06/06 19:40
S18 8	12	S187 and ((strength or magnitude) and duration)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/06/06 19:40

S189	12	S188 and (@ad<="20010507" or @pd<="20010507")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/06/06 19:40
S190	108	455/240.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/06/06 19:40
S191	65	S190 and (automatic or adaptive) with gain adj control	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/06/06 19:43
S192	15	S191 and ((strength or magnitude) and duration)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/06/06 19:43
S193	27111651	13and (@ad<="20010507" or @pd<="20010507")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/06/06 19:40
S194	12	S192 and (@ad<="20010507" or @pd<="20010507")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/06/06 19:43
S195	218	455/245.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/06/06 19:43
S196	133	S195 and (automatic or adaptive) with gain adj control	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/06/06 19:43
S197	133	S196 and (automatic or adaptive) with gain adj control	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/06/06 19:43
S198	18	S197 and ((strength or magnitude) and duration)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/06/06 19:43
S199	11	S198 and (@ad<="20010507" or @pd<="20010507")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/06/06 19:43
S200	1569	interference and (duration or (how adj long)) and (periodicity or (recurring with interval\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/06/11 15:10

S20 1	1529	interference and (duration or continuance) and (periodicity or (recurring with interval\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/06/11 15:21
S20 2	172	S201 and ((automatic or adaptive or adjustable) adj (gain adj control))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/06/11 15:12
S20 3	113	S202 and (@ad<="20010507" or @pd<="20010507")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/06/11 15:20
S20 4	56	S203 and ((tabulat\$3 or stor\$3) with information)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/06/11 15:13
S20 5	8	S204 and detecting with (noise or interference)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/06/11 15:19
S20 6	320	(periodicity or recurrence or recurring) adj2 (noise or interference)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/06/11 15:20
S20 7	238	S206 and (@ad<="20010507" or @pd<="20010507")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/06/11 16:02
S20 8	4	S207 and (duration or continuance or continuing) adj2 (noide or interference)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/06/11 15:21
S20 9	10	S207 and (duration or continuance or continuing) adj2 (noise or interference)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/06/11 16:29
S21 0	0	202/0173271	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/06/11 15:38
S21 1	0	2002/0173271	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/06/11 15:38
S21 2	2	"20020173271"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/06/11 15:39

S21 3	5	"9322850"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/06/11 15:40
S21 4	2	"5946624".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/06/11 15:41
S21 5	2	"6463261".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/06/11 15:42
S21 6	2	"6366573".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/06/11 16:09
S21 7	2	"6356528".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/06/11 16:01
S21 8	0	interence adj characterization	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/06/11 16:01
S21 9	36	interference adj (characterization or characterizing)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/06/11 16:02
S22 0	25	S219 and (@ad<="20010507" or @pd<="20010507")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/06/11 17:15
S22 1	12089	"25" and ((automatic or adaptive) adj (gain adj control))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/06/11 16:03
S22 2	0	S220 and ((automatic or adaptive) adj (gain adj control))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/06/11 16:03
S22 3	0	S220 and (gain adj control)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/06/11 16:03
S22 4	2	"6215777".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/06/11 16:10



S22 5	2	"5844934".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/06/11 16:10
S22 6	8	(US-20020173271-\$).did. or (US-5946624-\$ or US-6463261-\$ or US-6366573-\$ or US-6215777-\$ or US-5844934-\$).did. or (WO-9322850-\$).did. or (EP-639313-\$).did.	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/06/11 16:11
S22 7	2	S226 and (gain adj control)	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/06/11 16:11
S22 8	56851	((agc) or (automatic adj gain adj control))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/06/11 16:30
S22 9	83	S228 and (interference or noise) with (characterization or reccurence or recurring or dation or continuance)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/06/11 16:31
S23 0	771	S228 and (interference or noise) with (characterization or reccurence or recurring or duration or continuance)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/06/11 16:31
S23 1	240112	"77" and (tabulat\$3 or stor\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/06/11 16:32
S23 2	539	S230 and (tabulat\$3 or stor\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/06/11 16:32
S23 3	90	S232 and (adjusting or lowering or maintaining or raising) with gain	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/06/11 16:33
S23 4	69	S233 and (@ad<="20010507" or @pd<="20010507")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/06/11 17:14
S23 5	0	455/63.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/06/11 17:14
S23 6	927	455/63.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/06/11 17:14

S23 7	107	S236 and interference with characteristic\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/06/11 17:15
S23 8	60	S229 and (periodicity or occurrence or duration)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/06/11 17:15
S23 9	40	S238 and (@ad<="20010507" or @pd<="20010507")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/06/11 17:20
S24 0	31	S239 and gain adj control	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/06/11 17:16
S24 1	18	S230 and detect\$3 adj interference	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/06/11 17:35
S24 2	8	S241 and (@ad<="20010507" or @pd<="20010507")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/06/11 17:20
S24 3	3	"6807405".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/06/11 17:39
S24 4	2	"5196720".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/06/11 17:41
S24 5	2	automatic adj gain adj control with (rf adj interference)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/06/11 17:48
S24 6	0	automatic adj gain adj control with (reducing adj interference)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/06/11 17:45
S24 7	3	automatic adj gain adj control with (eliminating adj interference)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/06/11 17:45
S24 8	4	(automatic adj gain adj control) with (interference adj level)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/06/11 17:50

S24 9	5	(automatic adj gain adj control) with (interference with adaptive)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/06/11 17:50
S25 0	8	(interference or noise) near2 detect\$3 near2 ((occurrence or period\$5) near2 (duration or length))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/08 17:04
S25 1	6	S250 and (@ad<="20010507" or @pd<="20010507")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/08 16:59
S25 2	1	342/352.ccls. and (interference or noise) near2 detect\$3 near2 ((occurrence or period\$5) near2 (duration or length))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/08 17:05
S25 3	1	"342"/\$.ccls. and (interference or noise) near2 detect\$3 near2 ((occurrence or period\$5) near2 (duration or length))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/08 19:15
S25 4	8	soprano.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/08 18:45
S25 5	1	S254 and detect\$ near2 occurrence	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/08 18:45
S25 6	0	(automatic or variable) near2 gain and (interference or noise) near2 detect\$3 near2 ((occurrence or period\$5) near2 (duration or length))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/08 19:15
S25 7	0	(automatic or variable or adjust\$3) near2 gain and (interference or noise) near2 detect\$3 near2 ((occurrence or period\$5) near2 (duration or length))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/08 19:16
S25 8	0	(automatic or variable or adjust\$3) near2 gain and (interference or noise or multipath) near2 detect\$3 near2 ((occurrence or period\$5) near2 (duration or length))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/08 19:16
S25 9	8	(interference or noise or multipath) near2 detect\$3 near2 ((occurrence or period\$5) near2 (duration or length))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/08 19:17

S26 0	8	(interference or noise or multipath) near2 detect\$3 near2 ((occurrence or period\$5 or recurr\$3 or cycl\$1) near2 (duration or length))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/08 19:20
S26 1	9	(interference or noise or radar) near2 detect\$3 near2 ((occurrence or period\$5 or recurr\$3 or cycl\$1) near2 (duration or length))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/08 19:21
S26 2	7686	(interference or noise) near2 (tabulat\$3 or stor\$3 or accumulats\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/14 15:38
S26 3	5419	S262 and (@ad<="20010507" or @pd<="20010507")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/14 15:38
S26 4	1992	(interference) near2 (tabulat\$3 or stor\$3 or accumulats\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/14 15:38
S26 5	12154	(interference) with (tabulat\$3 or stor\$3 or accumulats\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/14 15:38
S26 6	1409	S264 and (@ad<="20010507" or @pd<="20010507")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/14 16:44
S26 7	9	S266 and rf adj1 interference	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/14 15:39
S26 8	51	S266 and (automatic or var\$5 or adjust\$5) adj2 gain	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/14 15:47
S26 9	24	S264 and ((maintain\$3 adj2 gain) (adjust\$3 adj2 gain) (rais\$3with (gain adj2 level\$1)) (lower\$3 with (gain adj2 level\$1)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/14 16:57
S27 0	15	S269 and (@ad<="20010507" or @pd<="20010507")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/14 16:53
S27 1	0	tabulat\$3 near rf near2 interference	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/14 16:53

S27 2	20	tabulat\$3 near2 interference	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/14 16:56
S27 3	18	S272 and (@ad<="20010507" or @pd<="20010507")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/14 16:56
S27 4	1675	(tabulat\$3 or stor\$3) near2 interference	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/14 16:56
S27 5	1182	S274 and (@ad<="20010507" or @pd<="20010507")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/14 16:56
S27 6	13	S275 and ((maintain\$3 adj2 gain) (adjust\$3 adj2 gain) (rais\$3with (gain adj2 level\$1)) (lower\$3 with (gain adj2 level\$1)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/14 18:59
S27 7	648	375/345.ccls. and gain adj2 control\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/14 19:00
S27 8	55	S277 and look adj2 up near table	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/14 19:09
S27 9	41	S278 and (@ad<="20010507" or @pd<="20010507")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/14 19:19
S28 0	20	S279 and (reoccurr\$3 or repetitive or repeat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/14 19:19
S28 1	381	(reoccurr\$3 or repetitive or repeat\$3) adj2 interference	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/14 19:19
S28 2	251	S281 and (@ad<="20010507" or @pd<="20010507")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/14 19:19
S28 3	12	S282 and gain adj2 control\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/14 19:28

S28 4	87	342/17.ccls. and (ecm or interference)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/14 19:29
S28 5	13	S284 and gain adj2 control\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/14 19:30
S28 6	1894	((burst) (coherent) (bi adj2 polar) (uni adj2 polar)) near2 interference	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/15 09:50
S28 7	969	S286 and (tabula\$3 or stor\$3 or memor\$4 or sav\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/15 09:51
S28 8	972	S286 and (tabulat\$3 or stor\$3 or memor\$5 or sav\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/15 09:51
S28 9	68	S288 and (agc or (automatic adj2 gain adj2 control\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/15 10:46
S29 0	10	(US-20020173271-\$).did. or (US-5511233-\$ or US-5844934-\$ or US-5946624-\$ or US-6215777-\$ or US-6366573-\$ or US-6463261-\$ or US-6804501-\$).did. or (WO-9322850-\$).did. or (EP-639313-\$).did.	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/11/15 09:54
S29 1	42	S289 and (@ad<="20010507" or @pd<="20010507")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/15 10:46
S29 2	2	(US-20050163196-\$ or US-20020183070-\$).did.	US-PGPUB	OR	OFF	2005/11/15 10:24
S29 3	3227	(monitor\$3 or stor\$3) near2 interference	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/15 10:45
S29 4	2891	(monitor\$3 or stor\$3) adj3 interference	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/15 10:45
S29 5	17797	(monitor\$3 or stor\$3) with interference	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/15 10:45

S29 6	1988	S294 and (@ad<="20010507" or @pd<="20010507")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/15 10:46
S29 7	55	S296 and (agc or (automatic adj2 gain adj2 control\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/15 10:46
S29 8	46	(agc\$1 or gain\$1 near3 control\$4 or gain near2 process\$4) with (tabulat\$4 near3 interference near3 rf or tabulat\$4 near3 noise near3 rf or tabulat\$4 near3 distort\$4 near3 rf or stor\$3 near3 interference near3 rf or stor\$3 near3 noise or stor\$3 near3 distort\$4 near3 rf or buffer\$3 near3 interference near3 rf or buffer\$3 near3 noise near3 rf or buffer\$3 near3 distort\$4 near3 rf or register\$3 near3 interference near3 rf or register\$3 near3 noise or rom\$1 near3 interference near3 rf or ram\$1 near3 interference near3 rf or monitor\$3 near3 rf near3 interference or lut near3 rf near3 interference or look adj1 up adj1 table near3 rf near3 interference)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/23 08:10
S29 9	31	S298 and (@ad<="20010507" or @pd<="20010507")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/23 10:21
S30 0	3	(US-20020123365-\$).did. or (US-5960028-\$ or US-6246698-\$).did.	US-PGPUB; USPAT	OR	OFF	2005/11/23 08:11
S30 1	0	(rf near3 detect\$3 near3 interference) with (agc\$1 or gain adj2 control\$4 or gain near3 process\$3) with (buffer\$3 near3 statistic\$3 or stor\$3 near3 statistic\$4 or ROM\$1 near3 statistic\$3 or memory near3 statistic\$3 or ram\$1 near3 statistic\$3 or register\$3 near3 statistic\$3 or tabulat\$4 near3 statistic\$4 or LUT near3 statistic\$4 or look adj1 up adj2 table\$1 rf near3 interference)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/23 08:25



S30 2	0	(rf near3 detect\$3 near3 interference) with (agc\$1 or gain adj2 control\$4 or gain near3 process\$3) with (buffer\$3 near3 statistic\$2 or stor\$3 near3 statistic\$2 or ROM\$1 near3 statistic\$2 or memory near3 statistic\$2 or ram\$1 near3 statistic\$2 or register\$3 near3 statistic\$2 or tabulat\$4 near3 statistic\$2 or LUT near3 statistic\$2 or look adj1 up adj2 table\$1 rf near3 interference)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/23 08:25
S30 3	4	(US-5267310-\$ or US-4912766-\$ or US-3781882-\$).did. or (DE-3021690-\$).did.	USPAT; DERWENT	OR	OFF	2005/11/23 08:38
S30 4	0	agc near3 (eliminat\$3 or remov\$3 or (over adj1 com\$3)) near3 rf near3 (interference or noise)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/23 08:47
S30 5	9071	(stor\$3 or acculat\$3 or tabulat\$3) near3 (noise or interference)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/23 08:47
S30 6	11574	(stor\$3 or accumulats\$3 or tabulat\$3) near3 (noise or interference)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/23 08:48
S30 7	398	agc and (stor\$3 or accumulats\$3 or tabulat\$3) near3 (noise or interference)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/23 08:48
S30 8	281	S307 and (@ad<="20010507" or @pd<="20010507")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/23 08:48
S30 9	149	S308 and detect\$3 near3 (noise or interference)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/23 08:49
S31 0	91	S309 and (frequency or strength or magnitude) near3 (noise or interference)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/23 08:50
S31 1	43	S309 and (frequency or strength or magnitude) near1 (noise or interference)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/23 08:50

S31 2	3	(rf near2 (noise or interference)) near2 (adjust\$3 or increas\$3 or decreas\$3) near2 gain	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/23 10:14
S31 3	4	(rf near2 (noise or interference)) near2 (adjust\$3 or increas\$3 or decreas\$3) near2 (gain or agc)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/23 10:20
S31 4	9	("4864244"   "5235424"   "5347569"   "5381450"   "5444743"   "5448595"   "5636252"   "5671253"   "5805241").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/23 10:17
S31 5	1113	(noise or interference) near2 (adjust\$3 or increas\$3 or decreas\$3) near2 (gain or agc)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/23 10:20
S31 6	704	S315 and (@ad<="20010507" or @pd<="20010507")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/23 10:21
S31 7	364	S316 and (periodic or duration or length)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/23 10:22
S31 8	14	S316 and (periodic or duration or length) near (interference or noise)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/23 10:22
S31 9	9	("4352293"   "4408285"   "4426641"   "4607529"   "4901244"   "5501105"   "5565764"   "5686669"   "5698788").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/23 12:43
S32 0	1165	(noise or interference) with ((adjust\$3 or direct\$3) adj3 gain)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/23 12:44
S32 1	1385	(noise or interference) with ((adjust\$3 or direct\$3) adj3 gain)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/23 12:46
S32 2	891	S321 and (@ad<="20010507" or @pd<="20010507")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/23 12:47
S32 3	55	S322 and detect\$3 with antenna\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/23 13:30

S32 4	2	S323 and avoid\$3 near interference	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/23 12:48
S32 5	0	S323 and equaliz\$3 with multipaths	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/23 13:08
S32 6	1	S323 and equaliz\$5 with multipath\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/23 13:09
S32 7	20	S323 and (strength or duration)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/23 13:30
S32 8	2	"6823022".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/25 11:42
S32 9	1	S328 and length with (noise or interference)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/25 11:43
S33 0	1	S328 and strength with (noise or interference)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/25 11:43
S33 1	9	("4641317"   "4743906"   "4813057"   "4979186"   "5363108"   "5677927"   "5687169"   "5832035"   "6301306").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/25 12:30
S33 2	5856	interferenec or noise near2 (pattern\$1 or recognition)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/25 12:31
S33 3	523561	interference or noise near2 (pattern\$1 or recognition)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/25 12:31
S33 4	521700	S333 and interference or noise near2 (stor\$3 or tabulat\$3 or memory or lut)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/25 12:32
S33 5	3749	S333 and (interference or noise) near2 (stor\$3 or tabulat\$3 or memory or lut)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/25 12:33

S33 6	2822	S333 and (interference or noise) near2 (stor\$3 or tabulat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/25 12:33
S33 7	1905	S336 and (@ad<="20010507" or @pd<="20010507")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/25 12:47
S33 8	112	S337 and (agc or (automatic adj1 gain))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/25 12:47
S33 9	23	S338 and (strength or duration) with (interference or noise)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/25 12:48
S34 0	20039	(interference or noise) with (table or metric\$1 or matr\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/25 12:48
S34 1	12372	S340 and (@ad<="20010507" or @pd<="20010507")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/25 12:47
S34 2	531	S341 and (agc or (automatic adj1 gain))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/25 12:47
S34 3	79	S342 and (strength or duration) with (interference or noise)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/25 13:33
S34 4	32	S343 and (stor\$3 or tabulat\$3) with (interference or noise)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/25 12:48
S34 5	8	"6603825".pn. "6463261".pn. "6807405.pn" "6510312".pn. "4457007".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/25 13:37
S34 6	3	"6807405".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/25 13:37